

REMARKS

In the Office Action, the Examiner rejected claims 1-5, 9-11, 44, 45, 48, and 49, and allowed claims 13-30, 41-43, 46, and 47. Further, the Examiner objected to claims 6-8 and 31-40, but indicated that these claims each contain allowable subject matter. Applicants thank the Examiner for the recognition of allowable subject matter in the present claims. By the present Response, Applicants amend claims 1, 10, 15, 31, 42, 44, 45, 48, and 49 to further clarify the claimed subject matter. Upon entry of the amendments, claims 1-49 will remain pending in the present patent application. Applicants respectfully request reconsideration of the above-referenced application in view of the foregoing amendments and the following remarks.

Drawings Objections

In the Office Action, the Examiner objected to Figures 3, 7, and 18. Particularly, Figures 3 and 18 were objected to for clerical errors pertaining to reference numerals for secondary power conductor 52 and port 86, respectively. Appropriate drawing corrections are provided in the replacement sheets attached hereto in accordance with 37 C.F.R. § 1.121(d). Applicants respectfully submit that the attached replacement sheets do not contain new matter. In view of these amendments, Applicants respectfully request withdrawal of the drawing objections of Figures 3 and 18.

With respect to Figure 7, the Examiner objected to the failure to include a transmission line for the secondary power conductor 52. Applicants respectfully submit that the paragraph of the specification on which the Examiner based the drawing rejection actually describes alternative embodiments illustrated in Figures 6 and 7, and that the discussion of the secondary power conductor 52 is actually with respect to Figure 6. *See* Application, page 18, line 24 – page 19, line 8; Figures 6 and 7. As will be appreciated, the secondary power conductor 52 may be present in certain embodiments (such as those illustrated in Figures 3 and 6), and may not be present in other embodiments (such as those illustrated in Figures 2 and 7). As provided above, Applicants have amended the

corresponding paragraph to further clarify the discussion with respect to Figures 6 and 7. In view of this clarification, Applicants respectfully request withdrawal of the drawing objection of Figure 7.

Objections to the Specification

In the Office Action, the Examiner also objected to the specification for various informalities. Applicants thank the Examiner for noting these informalities. Applicants amended the specification as set forth above in the interest of clarifying discussion of various figures and advancing prosecution of the present application. Should the Examiner believe that further clarification would be helpful, Applicants kindly invite the Examiner to contact the undersigned at the phone number provided below to discuss additional amendments. In view of the present amendments, Applicants respectfully request withdrawal of the objections to the specification.

Claim Objections

In the Office Action, the Examiner objected to claims 10, 15, 31-40, and 42 for various informalities. Although Applicants do not necessarily agree with the Examiner's objections, Applicants amended the claims as set forth above. In view of these amendments, Applicants believe the objections are moot. Accordingly, Applicants respectfully request withdrawal of the objections to the claims.

Rejections Under 35 U.S.C. § 112, Second Paragraph

In the Office Action, the Examiner rejected claims 44, 45, 48, and 49 under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicants regard as the invention. While Applicants do not necessarily agree with this rejection, Applicants amended these claims as set forth above to obviate the basis for the rejection provided in the Office Action.

Consequently, Applicants respectfully request withdrawal of the rejection of claims 44, 45, 48, and 49 under 35 U.S.C. § 112, and allowance of the instant claims.

Non-statutory Double Patenting

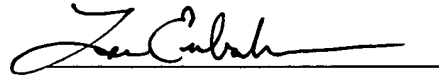
In the Office Action, the Examiner rejected claims 1-5 and 9-11 under the judicially created doctrine of obviousness-type double patenting as unpatentable over claims 1 and 2 of U.S. Patent No. 7,034,662. Although Applicants do not necessarily agree with this rejection, Applicants hereby submit a properly executed terminal disclaimer, which is enclosed with the present Response. Applicants respectfully submit that the terminal disclaimer obviates the obviousness-type double patenting rejection. Further, because obviousness-type double patenting was the sole basis for the rejection of claims 1-5 and 9-11, Applicants believe that these claims are currently in condition for allowance. Accordingly, Applicants respectfully request withdrawal of the Examiner's rejection and allowance of claims 1-5 and 9-11.

Conclusion

In view of the remarks and amendments set forth above, Applicants respectfully request allowance of the pending claims. If the Examiner believes that a telephonic interview will help speed this application toward issuance, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,

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IN THE DRAWINGS

Please replace pages 2 and 14 of the drawings as originally filed with the attached replacement sheets. Applicants respectfully submit that the present replacement pages merely correct clerical errors with respect to certain reference numerals, and do not add any new matter to the application.